



**a place of mind**  
THE UNIVERSITY OF BRITISH COLUMBIA



PROVIDENCE HEALTH CARE  
**Research Institute**  
Pursuing **real life** health solutions.

**Position:** Postdoctoral Fellow

**Location:** Vancouver, Canada

**Anticipated start date:** June 1, 2020

**Research:** Biofluid diagnostics for protein biomarkers & clinical mass spectrometry



### **Job Summary**

A postdoctoral fellowship is available in the lab of Dr. Mari DeMarco in the Department of Pathology and Laboratory Medicine at the University of British Columbia ([www.DeMarcoLab.ca](http://www.DeMarcoLab.ca)). The successful applicant will design biofluid diagnostics for protein biomarkers using mass spectrometry and will have the opportunity (progress dependent) to investigate deployment of the assay in patient care. The candidate will be based at St Paul's Hospital, a teaching hospital of the University of British Columbia in downtown Vancouver. The candidate will work in a collaborative clinical research environment, and will interact regularly with clinicians, bioinformaticians, statisticians and other collaborators.

### **About the DeMarco Lab**

The DeMarco Lab applies their expertise in protein biochemistry, analytical chemistry, and laboratory medicine to build new biofluid tests for immediate use in patient care. The lab works collaboratively with health care providers and patients to build biofluid diagnostics to fill unmet needs in medicine.

### **Why apply for this position?**

You want to apply your analytical chemistry and/or protein biochemistry expertise to solve real-world problems in medicine. You want to create diagnostic tools to help improve patient care.

### **Qualifications & Skills**

The candidate must have a PhD in a relevant area (e.g. chemistry, biochemistry, etc). Expertise in liquid chromatography, mass spectrometry and/or protein biochemistry is an asset. The candidate must display strong interpersonal skills and be effective communicating and working in a team environment.

### **Duration of appointment and salary**

The initial appointment will be for 1 year and may be extended based on the candidate's suitability for the position. Competitive salary rates and benefits offered.

### **Application**

Submit a cover letter, CV and the names and contact information of three references, as a single PDF document, to [mdmrco@mail.ubc.ca](mailto:mdmrco@mail.ubc.ca). Applications will be reviewed on a rolling basis until the position is filled.

*UBC hires on the basis of merit and is committed to employment equity. All qualified persons are encouraged to apply. UBC is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, persons of any sexual orientation or gender identity, and others who may contribute to the further diversification of ideas. However, Canadians and permanent residents of Canada will be given priority.*